Attorney Docket: 037003-0305940
Client Reference:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of: JORG THOMMES ET AL.

Application No.: 10/661,086

Confirmation No: 6600

Filed: September 12, 2003

Group Art Unit: 1744

Examiner: not yet assigned

Title: PROTEIN A AFFINITY MOVING BED ANTIBODY PURIFICATION

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The applicants request a 2 month extension of time to respond to the Notice to File Missing Parts of Application mailed March 31, 2004. The requisite extension fee is enclosed, where applicable.

In response to the "Notice to File Missing Parts of Application" mailed March 31, 2004, a copy of which is enclosed, the Applicants herewith submit the following:

- (a) the basic filing fee for the application (\$770.00) and additional claim fee (\$438.00)
- (b) an executed declaration/power of attorney
- (c) the fee for late submission of the declaration (\$130.00)
- (d) a copy of the Abstract of the Disclosure (although the USPTO previously indicated receipt via the applicants' self-addressed stamped postcard)
- (e) a copy of the Notice to File Missing Parts mailed March 31, 2004
- (f) petition for extension of time and requisite fee (\$420.00).

Please see the attached Form PTO/SB/17 regarding payment of fees.

Respectfully submitted, PILLSBURY WINTHROP LLP

Bv

Thomas A. Cawley, Jr., Ph.D.

Registration No. 40944 Telephone: 703/905-2144

Date: July 28, 2004 P.O. Box 10500 McLean, VA 22102 Customer No.: 00909



United States Patent and Trademark Office

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. DOX 1450 Alexandria, Viginia 22313-1450 www.mptu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/661,086

09/12/2003

Jorg Thommes

37003-305940 2002-30-0028

CONFIRMATION NO. 6600

Pillsbury Winthrop LLP Intellectual Property Group Suite 200 11682 El Camino Real. San Diego, CA 92130-2092 FORMALITIES LETTER

OC000000012238893

Date Mailed: 03/31/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 An abstract of the technical disclosure not exceeding 150 words in length and commencing on a separate sheet in compliance with 37 CFR 1.72(b) is required. An abstract was not provided for this application.

07/30/2004 CNGUYEN 00000001 033975

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The applicant needs to satisfy supplemental fees problems indicated below.

82 FC: 1851

738-88 88

The required item(s) identified below must be timely submitted to avoid abandon and the submitted abandon and the submitted abandon and the submitted abandon and the submitted abandon and the

180.00 DA

Additional claim fees of \$438 as a non-small entity, including any required multiple dependent claim fee, are
required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1338 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$438
 - \$258 for 3 independent claims over 3.
 - \$180 for 10 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to re

TRANSMITTAI for FY 2004

(\$) 1,758.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	10/661,086			
Filing Date	September 12, 2003			
First Named Inventor	JORG THOMMES			
Examiner Name	not yet assigned			
Art Unit	1744			
Attorney Docket No.	037003-0305940			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. A	DDITI	ONAL	. FEE	S	
Order U		Entity				
X Deposit Account:	Fee	Fee	Fee	Fee	Fee Description	
Deposit Account 033975	Code	(- ,	Code		·	Fee Paid
Number	1051	130	2051		Surcharge - late filing fee or oath	130.00
Deposit Account PILLSBURY WINTHROP LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)		130	1053		Non-English specification	
X Charge fee(s) indicated below X Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		110	2251	55	Extension for reply within first month	
FEE CALCULATION		420	2252		Extension for reply within second month	420.00
1. BASIC FILING FEE	1252 1253	950	2252		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Paid					• •	
Code (\$) Code (\$)		1,480	2254		Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 30 -20** = 10 X 18 = 180 Independent	1503	640	2503	320	Plant issue fee	
Claims 6 -3" = 5 1 1 00 = 236	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	395	(37 CFR 1.129(a)) For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims	1801				examined (37 CFR 1.129(b))	
over original patent		770	i		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 438.00		Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	/ Basic	Filing F	Fee Paid SUBTOTAL (3) (\$)	540.00
Complete (if applicable)						

Registration No. Name (Print/Type) Telephone 40944 (703) 905-2144 Thomas A €awlev July 28, 2004 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.